

ABSTRACT

An isolation switch blade Fibre Channel switch presents F_ports to form a first Fibre Channel fabric and N_ports to a second Fibre Channel fabric to appear as node devices. The isolation switch blade may be used to connect a plurality of blade servers to a Fibre Channel fabric. Fabric events engendered by the insertion or removal of hot-pluggable devices are handled by the isolation switch blade and “event storms” on the Fibre Channel fabric are avoided. The isolation switch blade presents the blade servers to the FC fabric as a virtualized N_port.